Notice of Allowability	Application No.	Applicant(s)
	10/607,972	TRINEN ET AL.
	Examiner	Art Unit
	J. Allen Shriver	3618
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to 5/9/2005.		
2. The allowed claim(s) is/are 3-5,7-12,14,15,17,19,20,24,27,30,32,34 and 36.		
3. The drawings filed on 30 June 2004 are accepted by the Examiner.		
 4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. 		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 D Notice of Informal 5	Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	· · · · · · · · · · · · · · · · · · ·
_	Paper No./Mail Da	te .
 Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 	7. ☐ Examiner's Amend	ment/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ☐ Examiner's Statements 9. ☑ Other	ent of Reasons for Allowance
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DETAILED ACTION

Response to Amendment

1. Applicant's submittal of an After-final amendment was received on May 9, 2005, wherein claims 7, 14 and 17 were amended and claims 1-2, 6, 13, 16, 18, 21-23, 25-26, 28-29, 31, 33, 35 and 37-38 were cancelled. Claims 7 and 17 were amended to incorporate the allowable subject matter of claims 13 and 18, respectively. An English translation of Applicant's priority document was presented into to antedate the Lenhart '418 reference, which overcame the rejection of claim 3.

Allowable Subject Matter

2. Claims 3-5, 7-12, 14-15, 17, 19-20, 24, 27, 30, 32, 34 and 36 are allowed over the prior art.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to J. Allen Shriver whose telephone number is (571) 272-6698. The examiner can normally be reached on Monday, Wednesday and Thursday 5:30 am-5:00 pm and Tuesday 5:30 am-11:00 am.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris P. Ellis can be reached on (571) 272-6914. Any inquiry of a general nature or

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relating to the status of this application should be directed to the group receptionist whose telephone number is (703) 308-1113.

As of May 1, 2003, any response to this action should be mailed to:

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Or faxed to: (703) 872-9306 (for formal communications intended for entry). (571) 273-6698 (for informal communications directly to the Examiner).

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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